UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

22888

7590

09/02/2004

BEVER HOFFMAN & HARMS, LLP TRI-VALLEY OFFICE 1432 CONCANNON BLVD., BLDG. G LIVERMORE, CA 94550 EXAMINER

VARGOT, MATHIEU D

ART UNIT

PAPER NUMBER

1732

DATE MAILED: 09/02/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/751,537	12/29/2000	Thomas P. Glenn	M-8933 US	7447

TITLE OF INVENTION: TOOL AND METHOD FOR FORMING AN INTEGRATED OPTICAL CIRCUIT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	12/02/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This for appropriate. All further commindicated unless corrected by maintenance fee notification	below or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and Pl ders and notifi) specifying a	UBLICATION FEE (if requ cation of maintenance fees v new correspondence address	ired). Blocks 1 through 5 s will be mailed to the current ; and/or (b) indicating a sep-	hould be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for a	any change of address)		papers. Each addition	mailing can only be used fair certificate cannot be used all paper, such as an assignme of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must	
BEVER HOFFM TRI-VALLEY OF	ON BLVD., BLDG. G	•		Ce	rtificate of Mailing or Transistee(s) Transmittal is bein with sufficient postage for find Stop ISSUE FEE address PTO (703) 746-4000, on the	smission g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.	
, ,,	. , , , , , , , , , , , , , , , , , , ,					(Depositor's name)	
						(Signature)	
						(Date)	
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EXAM	INER	ART UNIT		CLASS-SUBCLASS]		
VARGOT, M	MATHIEU D	1732		264-001240			
 Change of correspondence address or indication of "Fee Address" (3 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required. 			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to				
3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNE	an assignce is identified be 37 CFR 3.11. Completion of	low, no assignce of this form is NOT	data will appea Γa substitute fo	or on the natent. If an assign		locument has been filed for	
Please check the appropriate 4a. The following fee(s) are		`	inted on the pat	<u> </u>	orporation or other private gr	oup entity Government	
Issue Fee	enciosed.		_ ′	the amount of the fee(s) is er	nclosed		
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status	(from status indicated above) MALL ENTITY status. See 3		b. Applicar	nt is no longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).	
* · ·) or to re-apply any previous other than the applicant; a reg			
Authorized Signature				Date		· <u>··</u> ·	
Typed or printed name				=	No		
This collection of informatio an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313-	on is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPTT for reducing this burden, sh mia 22313-1450. DO NOT \$ 1450.	11. The informatio 122 and 37 CFR I O. Time will vary ould be sent to the SEND FEES OR C	n is required to 1.14. This colle depending upo Chief Informa COMPLETED I	obtain or retain a benefit by oction is estimated to take 12 on the individual case. Any cation Officer, U.S. Patent and FORMS TO THIS ADDRESS	the public which is to file (an minutes to complete, includio mments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

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TRI-VALLEY 1432 CONCAN		VD., BLDG. G		ART UNIT	PAPER NUMBER
LIVERMORE,	CA 94550)		1732	
				DATE MAIL ED: 09/02/2004	1

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 443 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 443 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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BEVER HOR		HARMS, LLP		VARGOT, N	IATHIEU D
	011101	VD., BLDG. G		ART UNIT	PAPER NUMBER
LIVERMORE	CA 94550	1		1732	

DATE MAILED: 09/02/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because an increase in fees effective on October 1, 2004 is anticipated. See Revision of Patent Fees for Fiscal Year 2005; Proposed Rule, 69 Fed. Reg. 25861, 25863, 25864 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is proposed to be amended by revising paragraphs (a) through (c) to read as set forth below. As stated above, the final fee may be a different amount, and applicant should check the WEB site given above when paying the fee.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.